Index of Claims

| Appli | cation | /Conf | trol | No |
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10/646,120

Examiner

Bena Miller

Applicant(s)/Patent under Reexamination

ARNOLD, L. TAYLOR

Art Unit

3725

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|  | 12<br>13<br>14        | _        |  |          |          |              |          |          |  |                     |
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|  | 15<br>16              | =        | _  | L.       | <u> </u> | $\perp$      | _        | L        | <u> </u>   | Ш                   |
|  | 16                    | V        |  |          |          |              | ╙        |          | ╙  | Ш                   |
| L  | 17                    | 2        | <u> </u>   | <u> </u> | ┖        | ╙            |          | ļ        | <u> </u>   | Ш                   |
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| ļ <u>.</u>                                       | 21<br>22              | -        | _  |          | ⊢        | ⊢            | -        | $\vdash$ | ├-   | Н                   |
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|  | 26                    |          |  |          |          | ┢╌           | -        | -        | ┢  | H                   |
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|  | 28                    |          |  |          |          | $\vdash$     |          |          |  |                     |
|  | 29                    |          |  |          | Г        |              | 1        |          |  | П                   |
|  | 30                    |          |  |          |          |              |          |          |  |                     |
|  | 31                    |          |  |          |          |              |          |          |  |                     |
| Ш  | 32                    |          |  |          |          | 匚            |          |          |  |                     |
|  | 33                    | Щ        | Ш  |          | L        | <u> </u>     | <u> </u> | _        | _  | Ш                   |
| <b> </b>   | 34                    | Ь        | Ш  |          | -        | <u> </u>     | <u> </u> | <u> </u> | <u> </u>   | Щ                   |
|  | 35                    | Щ        | $\sqcup$   |          | _        | <u> </u>     | <u> </u> | ⊢        | _  | Щ                   |
|  | 36<br>37              | Н        | $\dashv$   |          | <u> </u> | <u> </u>     | -        | $\vdash$ | -  | $\vdash \downarrow$ |
|  | 38                    | $\vdash$ |  | _        | -        | $\vdash$     | ├—       | -        | <del>                                     </del> | Н                   |
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|  | 43                    |          |  |          |          |              |          |          | П  | $\sqcap$            |
|  | 44                    |          |  |          |          |              |          |          |  |                     |
|  | 45                    |          |  |          |          |              |          |          |  |                     |
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| 51       52         53       54         55       56         57       58         59       60         61       62         63       64         65       66         67       68         69       70         71       72         73       74         75       76         77       78         79       80         81       82         83       84         85       86         87       88         89       90         90       91         92       93         94       95         96   | 100      | 1        | ⊢ | Т        | т-       | $\overline{}$ | T        | Ť        | т-   | T        | т        |
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| 53       54         55       56         57       58         59       60         61       62         63       64         65       66         67       68         69       70         71       72         73       74         75       76         77       78         79       80         81       82         83       84         85       86         87       88         89       90         90       91         92       93         94       95         96   |          |          |   |          |          |               |          |          |  |          |          |
| 54         55         56         57         58         59         60         61         62         63         64         65         66         67         68         69         70         71         72         73         74         75         76         77         78         79         80         81         82         83         84         85         86         87         88         89         90         91         92         93         94         95         96   |          | 52       | _ |          |          | <u>_</u>      | 丄        | ᆫ        | L  | ┖        |          |
| 55         56         57         58         59         60         61         62         63         64         65         66         67         68         69         70         71         72         73         74         75         76         77         78         79         80         81         82         83         84         85         86         87         88         89         90         91         92         93         94         95         96  |          |          |   |          |          | <u> </u>      | <u> </u> | <u> </u> |  | L        | <u> </u> |
| 56         57         58         59         60         61         62         63         64         65         66         67         68         69         70         71         72         73         74         75         76         77         78         79         80         81         82         83         84         85         86         87         88         89         90         91         92         93         94         95         96   |          |          |   | L        |          |               | L        | _        | L  | L        |          |
| 57         58         59         60         61         62         63         64         65         66         67         68         69         70         71         72         73         74         75         76         77         78         79         80         81         82         83         84         85         86         87         88         89         90         91         92         93         94         95         96  |          | 55       |   |          |          |               |          |          |  |          |          |
| 58         59         60         61         62         63         64         65         66         67         68         69         70         71         72         73         74         75         76         77         78         79         80         81         82         83         84         85         86         87         88         89         90         91         92         93         94         95         96   |          |          |   |          |          |               |          |          |  |          |          |
| 59         60         61         62         63         64         65         66         67         68         69         70         71         72         73         74         75         76         77         78         79         80         81         82         83         84         85         86         87         88         89         90         91         92         93         94         95         96  |          |          |   |          |          |               |          |          |  |          |          |
| 60<br>61<br>62<br>63<br>64<br>65<br>66<br>67<br>68<br>69<br>70<br>70<br>71<br>71<br>72<br>73<br>74<br>75<br>76<br>77<br>78<br>79<br>80<br>81<br>82<br>83<br>84<br>85<br>86<br>87<br>88<br>88<br>89<br>90<br>90<br>91<br>92<br>93<br>94   |          | 58       |   |          |          |               |          |          |  |          |          |
| 61<br>62<br>63<br>64<br>65<br>66<br>67<br>68<br>69<br>70<br>71<br>71<br>72<br>73<br>74<br>75<br>76<br>77<br>78<br>79<br>80<br>81<br>82<br>83<br>84<br>85<br>86<br>87<br>88<br>89<br>90<br>90<br>91<br>92<br>93<br>94<br>95<br>96   |          | 59       |   |          |          | Ι             |          | Ι.       | Ī  |          |          |
| 62<br>63<br>64<br>65<br>66<br>67<br>68<br>69<br>70<br>71<br>72<br>73<br>74<br>75<br>76<br>77<br>78<br>79<br>80<br>81<br>82<br>83<br>84<br>85<br>86<br>87<br>88<br>89<br>90<br>91<br>92<br>93<br>94<br>95<br>96   |          | 60       |   | Г        |          |               |          |          |  |          |          |
| 63<br>64<br>65<br>66<br>67<br>68<br>69<br>70<br>71<br>72<br>73<br>74<br>75<br>76<br>77<br>78<br>79<br>80<br>81<br>82<br>83<br>84<br>85<br>86<br>87<br>88<br>89<br>90<br>90<br>91<br>92<br>93<br>94<br>95<br>96   |          | 61       |   |          |          |               |          |          |  |          |          |
| 64   |          | 62       |   |          |          |               |          | Π        | Π  |          |          |
| 64   |          | 63       |   |          |          |               |          |          |  |          | $\Box$   |
| 65<br>66<br>67<br>68<br>69<br>70<br>71<br>72<br>73<br>74<br>75<br>76<br>77<br>78<br>79<br>80<br>81<br>82<br>83<br>84<br>85<br>86<br>87<br>88<br>89<br>90<br>91<br>92<br>93<br>94<br>95<br>96   |          | 64       |   |          |          |               |          |          |  |          | L        |
| 67<br>68<br>69<br>70<br>71<br>72<br>73<br>74<br>75<br>76<br>77<br>78<br>79<br>80<br>81<br>82<br>83<br>84<br>85<br>86<br>87<br>88<br>88<br>89<br>90<br>91<br>92<br>93<br>94<br>95<br>96   |          |          |   |          |          | Ĺ             | L        |          |  |          |          |
| 68 69 70 70 71 72 73 74 75 76 76 77 78 78 79 80 81 82 83 84 85 86 86 87 88 88 89 90 90 91 92 93 94 95 96   |          | 66       |   |          |          |               |          |          |  |          |          |
| 69<br>70<br>71<br>72<br>73<br>74<br>75<br>76<br>77<br>78<br>79<br>80<br>81<br>82<br>83<br>84<br>85<br>86<br>87<br>88<br>89<br>90<br>91<br>92<br>93<br>94<br>95<br>96   |          | 67       |   |          |          |               |          |          |  |          |          |
| 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 91 92 93 94  |          | 68       |   |          |          |               |          |          |  |          |          |
| 71   |          | 69       |   |          |          |               |          |          |  | L        |          |
| 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96   |          | 70       |   |          |          |               |          |          |  |          |          |
| 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94  |          | 71       |   |          |          |               |          |          |  |          |          |
| 74   |          | 72       |   | L_       | L        | _             | L        | L        | <u> </u>                                     | <u> </u> |          |
| 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94  |          |          |   |          | _        | _             |          | L        | <u> </u>                                     |          |          |
| 76   |          | 74       |   |          | <u> </u> | L             | _        | <u> </u> | $ldsymbol{ldsymbol{ldsymbol{ldsymbol{eta}}}$ | _        |          |
| 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96  |          | 75       |   |          | _        | L             | <u> </u> | _        |  |          |          |
| 79 80 81 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96   |          | 76       |   |          | _        | _             | <u> </u> | <u> </u> |  | <u> </u> |          |
| 79 80 81 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96   |          | 77       | - |          |          |               |          | <u> </u> | <u> </u>                                     | L        | <u> </u> |
| 80<br>81<br>82<br>83<br>84<br>85<br>86<br>87<br>88<br>89<br>90<br>91<br>92<br>93<br>94<br>95<br>96   | $\vdash$ | 78       |   | H        |          | -             |          | _        | _  | L        | <u> </u> |
| 81<br>82<br>83<br>84<br>85<br>86<br>87<br>88<br>89<br>90<br>91<br>91<br>92<br>93<br>94<br>95<br>96   | $\vdash$ |          |   | -        |          | <u> </u>      | _        |          | _  | _        | _        |
| 82<br>83<br>84<br>85<br>86<br>87<br>88<br>89<br>90<br>91<br>91<br>92<br>93<br>94<br>95   |          | 80       |   | _        | _        | -             | ┝        |          | L  |          | $\vdash$ |
| 83<br>84<br>85<br>86<br>87<br>88<br>89<br>90<br>91<br>92<br>93<br>94<br>95<br>96   |          | 01       | _ |          |          | ┡             | -        | ├—       | ⊢  | _        |          |
| 84<br>85<br>86<br>87<br>88<br>89<br>90<br>91<br>92<br>93<br>94<br>95<br>96   |          |          |   | H        | _        | -             |          | -        | $\vdash$                                     | -        | -        |
| 85<br>86<br>87<br>88<br>89<br>90<br>91<br>92<br>93<br>94<br>95<br>96   | -        | 03       |   |          |          | <u> </u>      |          | <u> </u> | -  | $\vdash$ |          |
| 86<br>87<br>88<br>89<br>90<br>91<br>92<br>93<br>94<br>95<br>96   |          | 04       |   | Н        |          |               | _        |          | H  | -        |          |
| 87<br>88<br>89<br>90<br>91<br>91<br>92<br>93<br>94<br>95<br>96   | $\vdash$ | 00       | - |          | _        | ⊢             | H        | $\vdash$ | -  |          |          |
| 88 89 90 90 91 92 93 94 95 96  |          | 97       | - |          |          | <u> </u>      | ┝-       |          | -  | _        |          |
| 89<br>90<br>91<br>92<br>93<br>94<br>95<br>96   | -        | 88       |   |          | -        |               |          | -        | ┝  | -        |          |
| 90<br>91<br>92<br>93<br>94<br>95<br>96   |          | 89       | _ | $\vdash$ | _        | _             |          | -        | _  |          |          |
| 91<br>92<br>93<br>94<br>95<br>96   | -        |          | _ |          | _        | _             |          | -        | -  | -        | -        |
| 92<br>93<br>94<br>95<br>96   |          |          |   |          |          |               |          |          |  |          |          |
| 93<br>94<br>95<br>96   |          | 92       |   |          |          |               |          |          |  | _        |          |
| 94<br>95<br>96   |          | 93       |   |          |          |               |          |          |  | М        | $\neg$   |
| 95 96  |          | 94       |   |          |          |               |          |          |  | П        | $\neg$   |
| 96   |          |          |   |          |          |               |          |          |  |          | $\neg$   |
|  |          |          |   |          |          |               |          |          |  |          | $\neg$   |
|  |          | 97       |   |          |          |               |          |          |  |          |          |
| 98   |          | 98       |   |          |          |               |          |          |  |          |          |
| 99   |          | 99       |   |          |          |               |          |          |  |          |          |
| 100  |          | 100      |   |          |          |               |          |          |  |          |          |

| CI       | Date              |          |          |          |              |           |          |          |          |          |
|----------|-------------------|----------|----------|----------|--------------|-----------|----------|----------|----------|----------|
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|          | 101               |          | Г        |          | T            |           | T        |          | T        |          |
|          | 102               | Г        | Г        |          |              |           | 1        |          |          |          |
|          | 102               |          |          |          |              |           |          | Г        | Τ        |          |
|          | 104               |          |          |          |              |           | Ī        |          | Т        | П        |
|          | 105               |          |          |          |              |           |          |          |          |          |
|          | 106               |          |          |          |              |           |          | Π        | Π        |          |
|          | 107               |          |          |          |              |           |          |          |          |          |
|          | 108<br>109        |          |          | L        |              |           |          |          |          | L        |
|          | 109               |          |          |          |              |           | L        |          |          |          |
|          | 110               |          |          |          |              | _         |          |          | <u> </u> |          |
|          | 111               |          |          | _        | _            |           | _        | L        | _        | Ш        |
|          | 112               |          | <u> </u> | _        | _            | <u> </u>  | L.       |          | <u> </u> |          |
|          | 113<br>114        |          | <u> </u> | _        | _            | ╙         | L        | L        | ╙        |          |
|          | 114               |          |          | <u> </u> | L            | <u> </u>  |          |          | <u> </u> | L        |
|          | 115               |          | <u> </u> | L        | ₩            | L.        | <u> </u> | _        | <u> </u> | Н        |
|          | 116               |          | <u> </u> | ├        | <b>—</b>     | ├         |          | ⊢        | <u> </u> | Н        |
|          | 117<br>118        |          | _        | ┝        | ┝            | ┢         |          | $\vdash$ | ⊢        | -        |
|          | 110               |          |          | -        | -            |           | ┝        | -        | ┢        | Н        |
|          | 119<br>120<br>121 |          |          | $\vdash$ | -            | -         |          |          | ┢        | Н        |
|          | 121               | $\dashv$ | -        | $\vdash$ | ┢            |           | -        | ├        | ┢        | Н        |
| _        | 122               | $\neg$   | _        | -        | ├─           | $\vdash$  | $\vdash$ |          |          | $\vdash$ |
|          | 122<br>123        |          |          |          | <del> </del> | $\vdash$  | -        | -        |          | Н        |
|          | 124               |          | -        |          | H            | 1         | <u> </u> | -        |          | Н        |
|          | 124<br>125        |          |          |          |              |           | $I^-$    |          |          | H        |
|          | 126               |          |          |          |              |           |          |          |          |          |
|          | 127<br>128<br>129 |          |          |          |              |           |          |          |          |          |
|          | 128               |          |          |          |              |           |          |          |          |          |
|          | 129               | _        |          |          |              |           |          |          |          | Ш        |
|          | 130<br>131<br>132 | _        |          |          |              |           | _        |          |          | L        |
|          | 131               | 4        |          |          |              |           |          |          | L_       | Ш        |
|          | 132               |          |          | _        |              |           |          |          | _        |          |
|          | 133<br>134        |          |          |          | _            |           |          |          | <u> </u> | Ш        |
|          | 134               | $\dashv$ |          | _        |              | Н         | _        |          | <u> </u> | Ш        |
|          | 135               | $\dashv$ | _        |          | _            | Н         |          | _        | $\vdash$ | Н        |
|          | 136<br>137        | $\dashv$ | -        |          | _            | $\vdash$  | H        |          | $\vdash$ | Н        |
|          | 138               | -        | _        | -        | -            | H         | $\vdash$ | _        | $\vdash$ | H        |
|          | 139               |          |          | _        |              | $\vdash$  |          |          |          | $\dashv$ |
|          | 140               | 1        |          |          |              | Н         | Н        |          |          | $\vdash$ |
|          | 141               | 7        |          |          | _            |           |          |          |          |          |
|          | 142               |          |          |          |              |           |          |          |          |          |
|          | 143               | J        |          |          |              |           |          |          |          |          |
|          | 144               |          |          |          |              |           |          |          |          |          |
|          | 145               |          |          |          |              |           |          |          |          |          |
|          | 146               |          |          |          |              | Ш         |          |          |          |          |
|          | 147               | _        |          |          |              | Щ         | Ш        |          | Ш        | Щ        |
|          | 148               | _        |          | _        |              | $\square$ |          |          |          | Ц        |
|          | 149               | _        | _        |          |              |           | _        |          | Щ        | Ц        |
|          | 150               |          |          |          |              |           |          |          |          | Ш        |